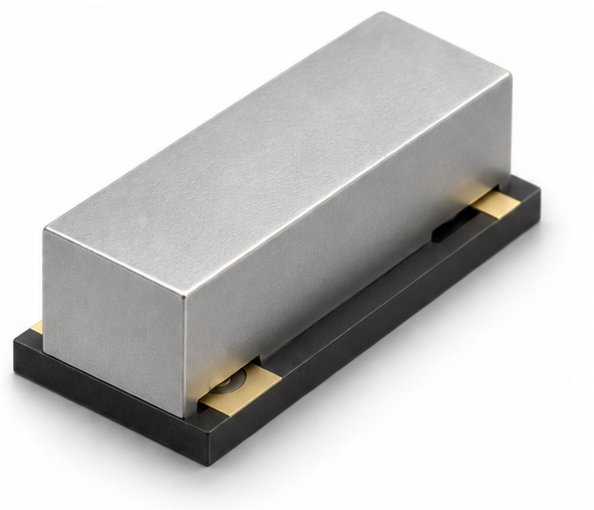
OG5A026-8.0-12.0



Features

- Microstrip construction
- Frequency range: 8–12 GHz
- Forward power: 15 W
- Reverse power: 3 W

Description

The OG5A026-8.0-12.0 is a microstrip isolator covering the full 8–12 GHz band. Its insertion loss and isolation depend on the port pair. The table on page 2 gives each direction separately.

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Technical indicators

Frequency	Loss 2 to 1	Loss 1 to 3	Isolation 1 to 2	Isolation 2 to 3	Isolation 3 to 1
8–12 GHz	0.7 dB	1.2 dB	14 dB	14 dB	26 dB

Isolation 3 to 2	VSWR	Forward power	Reverse power	Operating temp.
14 dB	1.35	15 W	3 W	-55 to +85 °C

Mechanical dimensions



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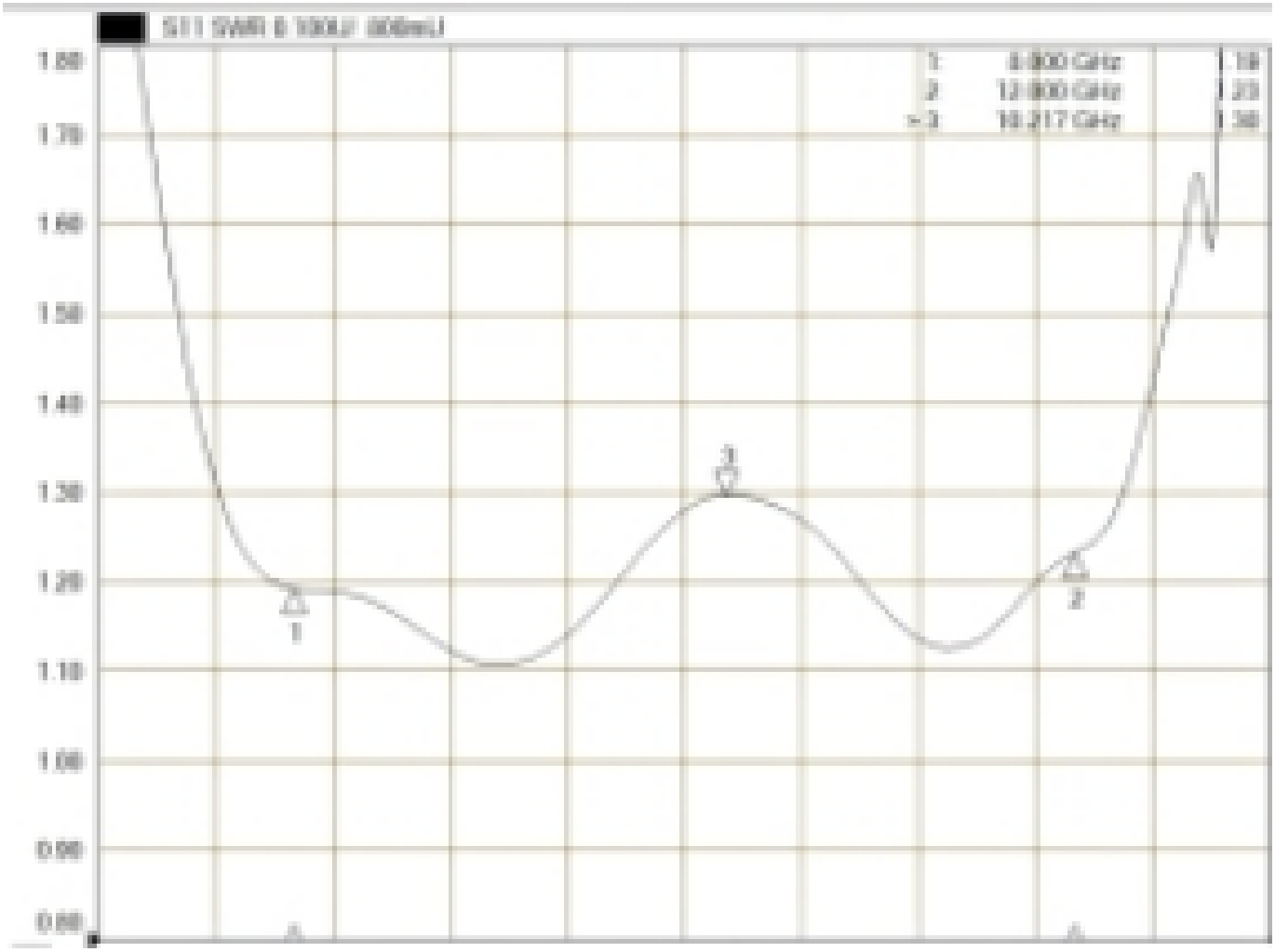

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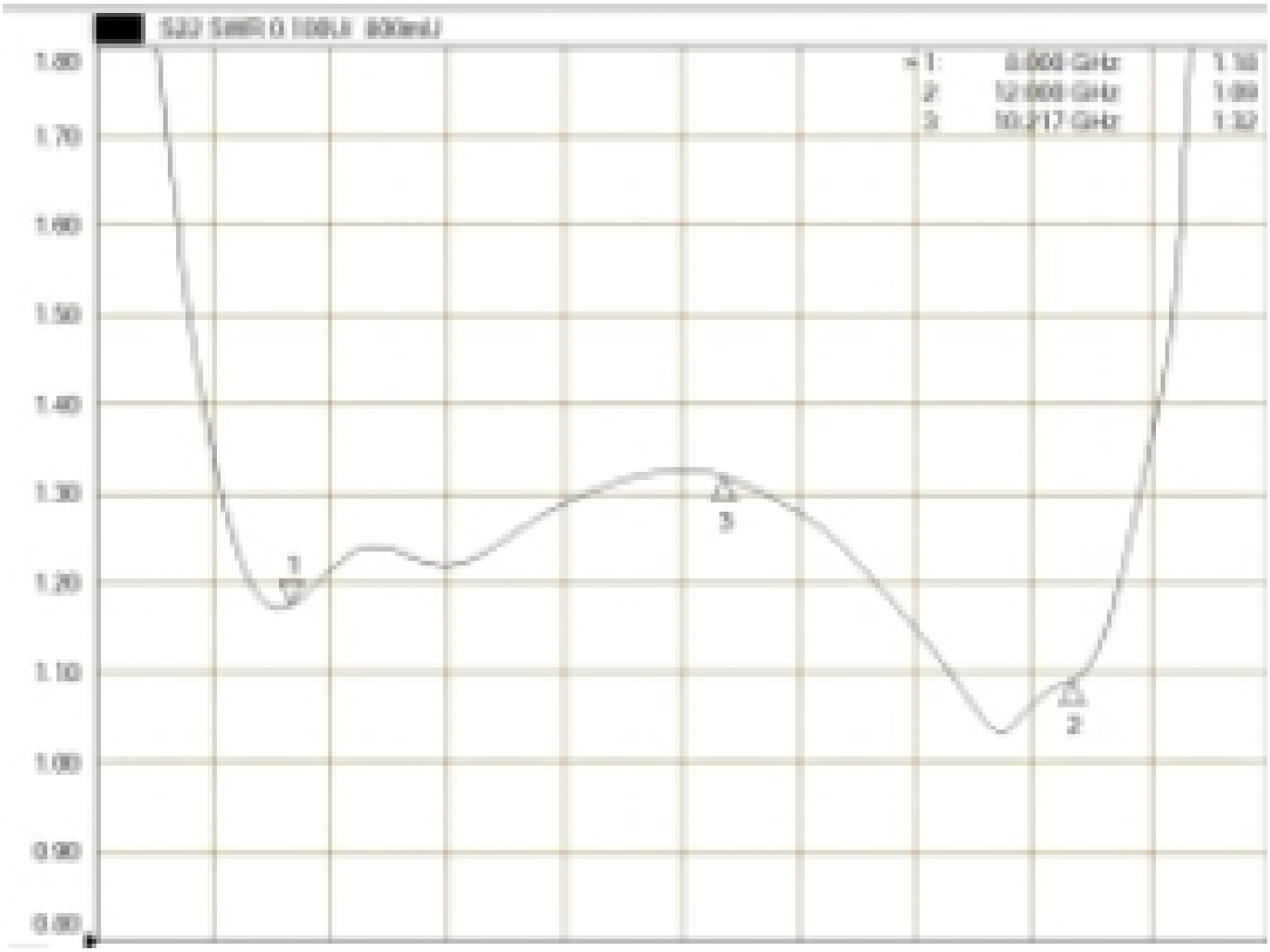

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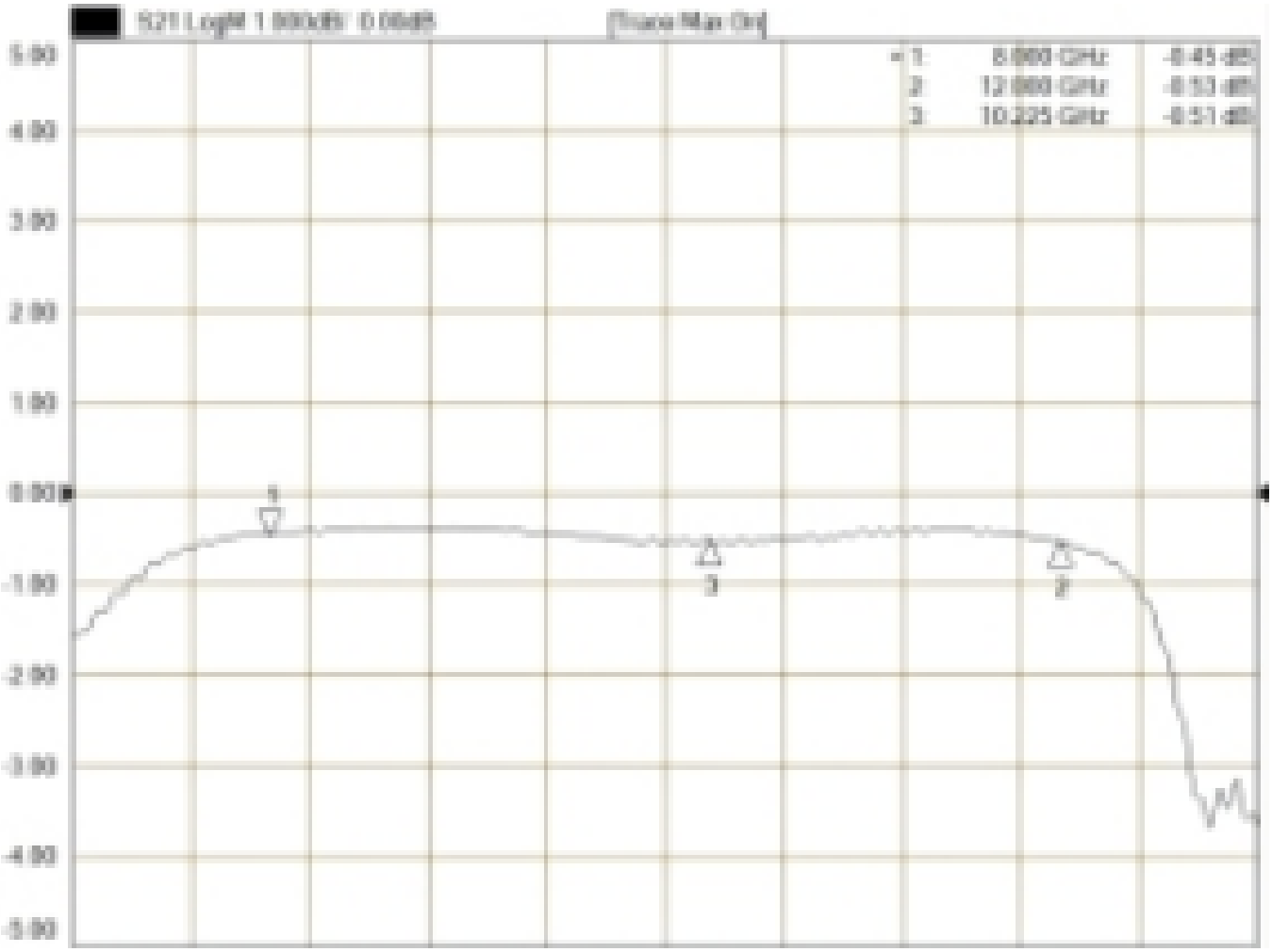

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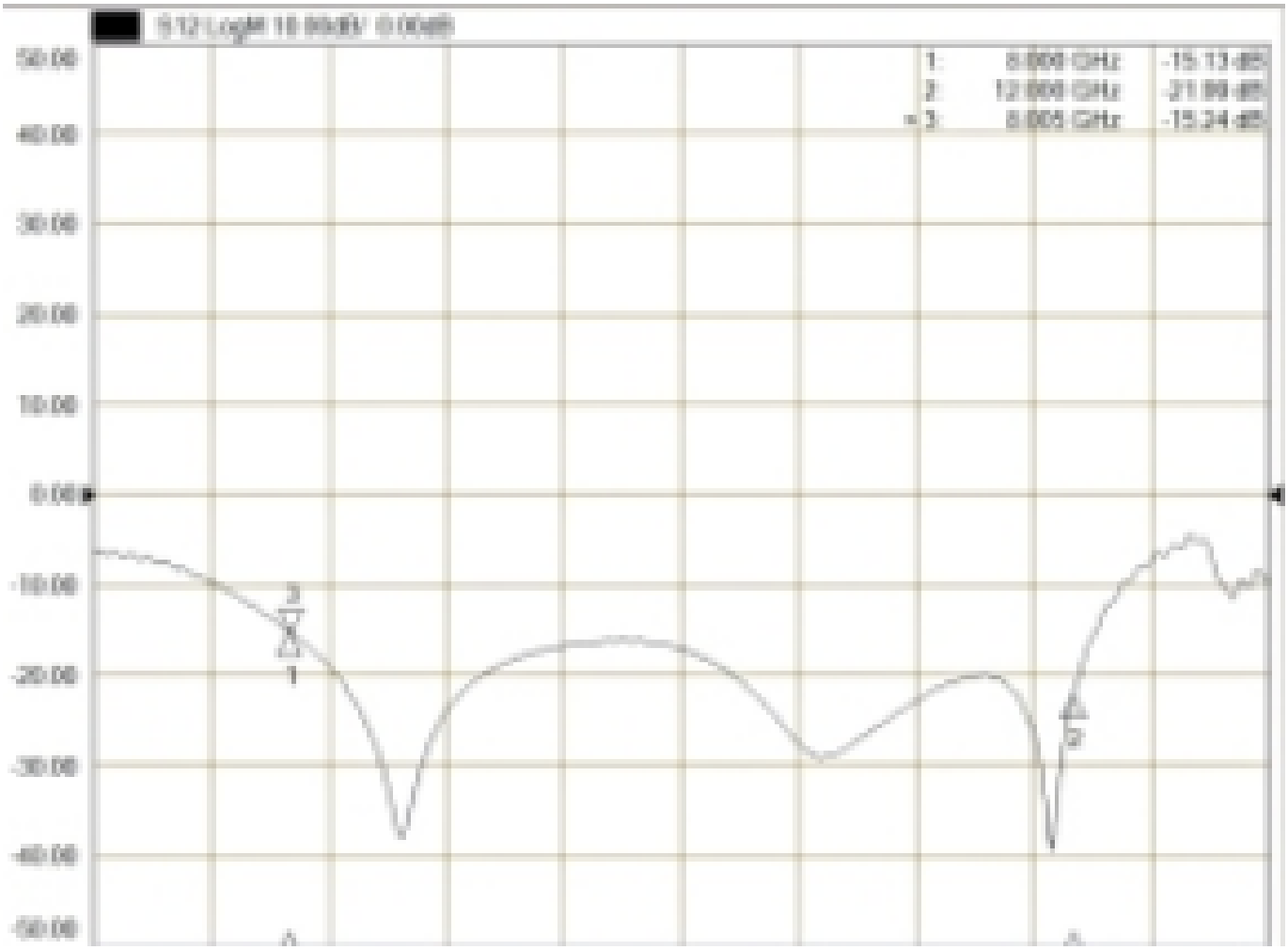

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